



International Business Machines Corporation
Intellectual Property Law Department



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OFFICIAL

TRANSMITTED FROM:

Daniel E. McConnell - Reg. No. 20,360 FOR:

Jeanine S. Ray-Yarletts, Reg. No. 39,808

Address:

IBM P&PS Group Legal Dept. - IP Law

Dept. 9CCA/Bldg. 002-2

3039 Cornwallis Road

City, State, Zip:

Research Triangle Park, NC 27709

Telephone:

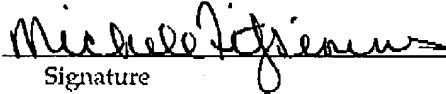
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CERTIFICATE OF FACSIMILE UNDER 37 C.F.R. §1.8(a)

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Signature

BY: MICHELE FITZSIMMONS

1. Amendment Transmittal for Application Number 10/054,542 (in duplicate)
2. Amendment Response for Application Number 10/054,542 (two (2) pages).

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU.

Total Pages 5 (Including Cover Sheet)

IBM CONFIDENTIAL

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Timothy Wayne Crockett, et al; Art Unit No.: 3729
Application No.: 10/054,542 Examiner: Minh N. Trinh
File Date: 01/22/2002 Customer No. 25299

For: Insertion Of Electrical Component Within A Via Of A Printed Circuit Board

Commissioner for Patents
PO Box 1450, Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Transmitted herewith is an amendment for this application.

1. The fee for claims has been calculated as shown below:

Claims Remaining After Amendment	Highest Number Already Paid For	Present extra	Rate	Additional Fee
Total	9	20	0	\$18.00
Indep	1	2	0	\$84.00
First Presentation of Multiple Dependent Claims?			\$280.00	\$0.00
TOTAL:				\$0.00

Please charge Deposit Account Number **09-1990** for the Total set forth above. The Commissioner is authorized to charge payment of any additional fees required under 37 CFR §1.116 and 37 CFR §1.117 or to credit any overpayment to the designated Deposit Account. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,



Daniel E. McConnell, Reg. No. 20,360 FOR:
Jeanine S. Ray-Yarletts, Reg. No. 39,808
Telephone 919-543-2541
Fax (919) 254-2649
Customer No. 25299

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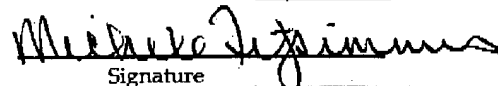
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Michele Fitzsimmons
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